

REMARKS

Independent claims 23, 24, and 34 have been amended to make it clear that only a single conductive portion covering at least a portion of the side wall of the respective through hole (the upper wiring via a hole of claim 34) is required. New dependent claims 44, 47, and 50 specify that the conductive portion covers the entire side wall in question. These changes broaden the scope of the independent claims.


Several additional minor amendments have been made to the claims to improve the form of the claims. These amendments also do not narrow the scope of the claims.

New claims 44 through 52 have been added to more fully claim the invention.

Consideration and allowance of the application are earnestly solicited.

Dated: February 18, 2004

Respectfully submitted,

By 
Steven I. Weisburd
Registration No.: 27,409
DICKSTEIN SHAPIRO MORIN &
OSHINSKY LLP
1177 Avenue of the Americas
41st Floor
New York, New York 10036-2714
(212) 835-1400
Attorney for Applicant